

David Williams
BWX Technologies Inc.
1400 Old Highway 69 S
Mt. Vernon, IN 47620

Re: 129-11513
Second Administrative Amendment to
FESOP 129-5597-00022

Dear David Williams:

BWX Technologies Inc. was issued a permit on June 19, 1997 for operation of a pressure vessel components, mine equipment and other large fabricated or machined components manufacturing source. A letter requesting amendment in the insignificant activities related to building heating equipment was received on November 1 1999. Pursuant to the provisions of 326 IAC 2-8-10(a)(13) the permit is hereby administratively amended as follows:

Building heating equipment in Building 9, Building 26 and Building 6 is replaced by the new equipment. The units from these buildings are as follows:

In Building 9

ME1491	Omega Series II Infra-red Heating System	175,000 btu/hour
ME1492	Omega Series II Infra-red Heating System	175,000 btu/hour
ME1493	Omega Series II Infra-red Heating System	175,000 btu/hour
ME1494	Omega Series II Infra-red Heating System	175,000 btu/hour
ME1618	Hastings Model 50-1-SGA	625,000 btu/hour
SM4473	16 units of Hartzel Model DH-2401 rated at 990,000 btu/hour	15,840,000 btu/hour
SM5057	2 units of Rupp Model CFA-20 rated at 1,650,000	3,300,000 btu/hour

In Building 26

SH0570	Modine PA 130	130,000 btu/hour
--------	---------------	------------------

In Building 6 (South End)

ME1617	Hastings Model 100-1-SGA	1,250,000 btu/hour
SM4473	5 units of Hartzel Model DH-2401 rated at 990,000 btu/hour	4,950,000 btu/hour
SM4474	Hastings LB75 Make-up Air Unit	6,275,000 btu/hour

Total heat capacity removed from the source listed above	33,070,000 btu/hour
--	---------------------

The new building heating equipment replacing the above listed units are as follows:

3 units of 100,000 cfm Rapid Engineering Direct Fired Gas

Heater Model 4089-AM rated at 9,900,000 btu/hour

29,700,000 btu/hour

There will be no change in any of the limits for the FESOP no.129-5597, because the old units being replaced have a higher btu/hour capacity than the new units replacing them. Thus these activities will not cause any increase in the Potential to Emit (PTE) from this source.

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Gurinder Saini, at (800) 451-6027, press 0 and ask for Gurinder Saini or extension (3-0203), or dial (317) 233-0203.

Sincerely,

Paul Dubenetzky, Chief
Permits Branch
Office of Air Management

GS

cc: File - Posey County
U.S. EPA, Region V
Posey County Health Department
Southwest Regional Office
Air Compliance Section Inspector Scott Anslinger
Compliance Data Section - Karen Nowak
Administrative and Development - Janet Mobley
Technical Support and Modeling - Michele Boner